

English Translation of Amended Claims 1 to 19

1. A method for packing containers, in particular bottles, in transport boxes, in which
  - on the inside, on flat-lying transport boxes (60), flat-lying multi-piece packagings (1) are releasably fastened,
  - the transport boxes (60) and the multi-piece packagings (1) contained therein are set up,
  - containers (80) are inserted through openings (81) of the set-up transport boxes (60) into receivers of the multi-piece packages (1) and
  - the openings (81) of the transport boxes (60) are closed.
2. A method according to claim 1, in which the multi-piece packagings (1) on the inside are fastened onto flat, opened-out blanks (60) of the transport box, the transport boxes are closed into flat-lying envelopes (60), the envelopes (60) are set up and the containers (80) are inserted through openings (81) of the set-up envelopes (60).
3. A method according to claim 2, in which the transport boxes (60) comprising the lateral walls (61 to 64) hinged to one another are folded about middle fold lines (74, 75) of two end-face side walls (62, 64) into flat-lying envelopes (60).
4. A method for packing containers, in particular bottles, in transport boxes, in which
  - on the inside, on flat-lying transport boxes (60) flat-lying compartment units (90) which are formed by inserting several cardboard strips (91, 94) into one another at incisions (92, 95, 96) and which can be set up by pivoting about incisions are fastened,

- 2 -

- the transport boxes (60) comprising the lateral walls (61 to 64) hinged to one another are folded about middle fold lines (74, 75) of two end-face side walls (62, 64) into flat-lying envelopes (60)
- the transport boxes (60) and the compartment units (90) contained therein are set up by pivoting sections (94', 94'') of a group of parallel cardboard strips (94) about a middle cardboard strip (91') of a further group of parallel cardboard strips (91)
- containers (80) are inserted through openings (81) of the set-up transport boxes into receivers of the multi-piece packages (1) and
- the openings (81) of the transport boxes (60) are closed.

5. A method according to claim 4, in which the compartment units (90) on the inside are fastened on flatly widened-out blanks (60) of transport boxes, the transport boxes are closed into flat-lying envelopes (60), the envelopes (60) are set up and the containers (80) are inserted through openings (81) of the set up envelopes (60).

A

6. A method according to claim 4 ~~or 5~~, in which cardboard strips (94) of the compartment units (90) are connected to side walls (61, 63) of the transport boxes (60) by way of fastening tabs (97).

A

7. A method according to ~~one of the claims 1 to 6~~, in which the flat-lying transport boxes (60) with the multi-piece packagings (1) or compartment units (90) fastened thereto are stacked and individual transport boxes (60) with the multi-piece packagings (1) or compartment units (90) for setting up are withdrawn from the stack.

A

8. A method according to ~~one of the claims 1 to 6 or 7~~, in which the multi-piece packagings (1', 1'') are releasably fastened in a position which with respect to their

.../3

- 3 -

final position in the closed transport boxes (60) is displaced towards the openings (81) thereof and by insertion of the containers (81) the fastenings (50 to 53) are released and the multi-piece packagings (1', 1'') moved into their final position.

A

9. A method according to ~~one of the claims 1 to 3 or 7, 8~~, in which the multi-piece packagings (1', 1'') are releasably fastened on lid flaps (68, 69) for closing the openings (81) of the transport boxes (60).

A

10. A method according to ~~one of the claims 1 to 3 or 7 to 10~~, in which the multi-piece packagings (1', 1'') by way of separable cardboard tabs (50 to 53) at their side walls (10, 11), preferably at the upper edges thereof, are fastened on the transport boxes (60).

A

11. A method according to ~~one of the claims 1 to 3 or 7 to 10~~, in which the multi-piece packagings (1''') on wall sections (58, 59) which can be torn off and which are limited by perforation lines are releasably fastened on the transport boxes (60).

12. A method according to claim 11, in which the multi-piece packagings (1'''), on wall sections (58, 59) of their base walls (12), these wall sections able to be torn off, are releasably fastened on base flaps (66, 67) of the transport boxes (60), wherein the wall sections (58, 59) are preferably arranged on middle axes (13) of the base walls (12).

A

13. A method according to ~~one of the claims 1 to 12~~, in which the multi-piece packagings (1) or compartment units (60) are fastened on the transport boxes (60) by adhering.

A

14. A method according to ~~one of the claims 1 to 13~~, in which walls (61 to 64) of the transport boxes (60) on setting up exert forces on inner bearing walls (11, 15, 17) of

.../4

- 4 -

the multi-piece packagings (1) or end regions (97) of the compartment unit (90) by which means these are set up.

- A* 15. A method according to ~~one of the claims 1 to 3 or 7 to 14~~, in which the multi-piece packagings (1) are set up by folding away their end-face side walls (15, 17) and where appropriate their transverse webs (33 to 36) from a longitudinal web (24, 25) and removing their longitudinal side walls (10, 11) from the longitudinal web (24, 25) whilst forming receivers open at the top.
- A* 16. A method according to ~~one of claims 1 to 15~~, in which at least partly automatic bases (12) of the multi-piece packagings (1) and/or of the transport box (60) are closed on setting up these.
17. A method according to claim 16, in which on setting up the multi-piece packagings (1) and/or transport boxes (60) base walls (12) and/or base flaps (66, 67) which are hinged on oppositely lying side walls (10, 11) of the packagings and/or transport boxes and which are folded together are folded open.
- A* 18. A method according to ~~one of the claims 1 to 17~~, in which after setting up the transport box (60) base flaps (70, 71, 66, 67) of these are closed.
- A* 19. A method according to ~~one of the claims 1 to 18~~, in which after inserting the containers (81) into the transport boxes (60) lid flaps (72, 73, 68, 69) of these are closed.